

BIOSKETCH

Herbert L. Windom, Ph.D.

Dr. Herb Windom is Emeritus Professor at the Skidaway Institute of Oceanography where he has served on the faculty and/or administration since 1968. Dr. Windom received a B.S. in Geology from Florida State University; and M.S. and Ph. D in Marine Geochemistry from the University of California, San Diego (Scripps Institution of Oceanography). Over the past 38 years, Dr. Windom's research has focused generally on riverine, estuarine and marine biogeochemistry of trace elements. The tie between these environments comes from his interest in the transfer of materials from the continents to the oceans. He has devoted a considerable amount of attention to estuarine and coastal systems and how physical, chemical and biological processes influence the fate of materials in these environments. More recently, his research has addressed surface water-groundwater interactions in the coastal zone and ocean margins. This research has been conducted in various parts of the world, from the Russian Arctic to temperate and tropical Asia, North and South America and has focused on heavily impacted, as well as relatively pristine systems. This research has been/is funded by NSF, NOAA, EPA, DOD and DOE and various state and private organizations. Dr. Windom has served on a number of national and international committees, panels, editorial boards and advisory groups. He presently serves on EPA and other state, federal and private boards, panels and committees. He is also a member of ASLO, TOS and AGU.